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Keynote I

**Atta Badii***Intelligent Systems Research Laboratory, University of Reading, UK*

About the Speaker

Dr. Atta Badii is the founding director of the Intelligent Systems Research Laboratory (ISR) and the European Inter-Disciplinary Centre of Excellence in Socio-Ethical Privacy-Preserving Video/Data-Analytics at the University of Reading UK, where he is a high ranking Professor of Secure Pervasive Technologies. Atta also holds "the highest designation of Honorary Senior Professor of System Engineering and Digital Innovation" at the Catholic University of Cordoba, Argentina. He has a track record of over 20 years of trans-disciplinary academic and industrial research contributions in systems engineering, rooted in the disciplines that contribute to socially responsible and inclusive innovation of security-privacy-aware ICT to serve pervasive-assistive technologies with significant application domains including i) Smart Cities and IoT, ii) Big Data, e-Learning and e-Government, iii) Cyber Security and Surveillance, iv) Cognitive Robotics for Care-Support, v) e-Health, Biomedical and Rehabilitation Engineering.

Keynote II

Gugs Lushai*Life Sciences Healthcare Ltd, United Kingdom*

About the Speaker

Dr. Gugs Lushai is the Chief Executive of Life Sciences Healthcare Ltd (a management consultancy); Former Managing Director of Medilink SW (Technology Network); Head of Medical Biotechnology for the UK Government, BIS and Program Director, Biotechnology and Medical Technology (BioMedical) for the South West RDA (SWRDA). A career spanning 24 years Gugs has been a BioMedical advisor for Industry, government, NHS, PSRE and academic organizations for the last 12 years. He has National and International networks across the US, S. America, Japan, India and China with a live rolodex of over 1400 Linked-In contacts and has been Chair for several influential cutting edge Industry groups including the South West of England Diagnostics Consortia. Gugs is central to steering business growth and strategic development for UK Organisations, SMEs, Corporate and Government in the Life Sciences and Medtech Industries. His focus has been on fast-tracking business development through obtaining capital and innovation funding and entering new markets. Gugs is currently engaged in strategic support/NED roles with Medilink SW and The Medtech Innovation Expo; The Genomics Analysis Centre (Systems Biology Platform commercialisation); iSeeU Global (ICT workflow efficiencies); Velocity RDT (Energy conservation) and the Science and Technology Facilities Council (Medical Tech Industry Liaison). Gugs has a life sciences Ph.D. from Imperial College, London, with 12 years of R&D and innovation development.